

WHAT IS CLAIMED IS:

1. A keyswitch comprising:  
a keytop;  
5 a first link and a second link for vertically movably supporting the keytop;  
an elastic member for elastically biasing the keytop upward;  
a base for supporting the elastic member; and  
10 a movable contact and a stationary contact for switching states of a switch circuit by vertically operating the keytop, wherein the first and second links each have two plates that are hinged so as to be foldable at an intersection, the first and second links being disposed adjacent each other  
15 with a predetermined angle therebetween, and wherein, in response to stretching and compression of the elastic member resulting from vertically operating the keytop, folding angles between the two plates of the first link and between the two plates of the second link are  
20 variable.

2. A keyswitch according to Claim 1, wherein the first and second links are disposed orthogonally adjacent each other, with the elastic member being disposed therebetween.  
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3. A keyswitch according to Claim 1, wherein the top ends of the first and second links are rotatably supported by the keytop, and wherein the bottom ends of the first and

second links are rotatably supported by the base.

4. A keyswitch according to Claim 1, wherein the first and second links are provided with an upper engaging supporter that rotatably engagingly supports the top ends, and are supported by the back surface of the keytop through the upper engaging supporter; or wherein the first and second links are provided with a lower engaging supporter that rotatably engagingly supports the bottom ends, and are supported by the upper surface of the base through the lower engaging supporter; or wherein the first and second links are provided with the upper engaging supporter and the lower engaging supporter that, respectively, rotatably engagingly support the top ends and the bottom ends, and are supported by the back surface of the keytop and the upper surface of the base through the upper engaging supporter and the lower engaging supporter, respectively.

5. A keyswitch according to Claim 1, further comprising a height restricting member for restricting movement of the first and second links to a raised position at a predetermined height.

6. A keyswitch according to Claim 5, wherein, as the height of the top ends of the first and second links increases in response to the stretching and compression of the elastic member, the distance between adjacent side surfaces of the first and second links increases, and wherein

the height restricting member restricts the movement of the top ends of the first and second links to the raised position at the predetermined height by restricting the distance between the adjacent side surfaces so that the distance does  
5 not become equal to or greater than a predetermined value.

7. A keyswitch according to Claim 6, wherein the height restricting member bridges portions near the intersections of the adjacent side surfaces.

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